

Title (en)

Fire stop air vent

Title (de)

Brandschützende Ventilationsöffnung

Title (fr)

Bouche de ventilation coupe-feu

Publication

EP 1095672 B1 20050316 (FR)

Application

EP 00402867 A 20001017

Priority

FR 9913329 A 19991026

Abstract (en)

[origin: EP1095672A1] The duct opening surround, designed to be fitted in a wall, consists of a collar (42) with a substantially semi-toroid rim (44) fitted against one side of the wall and a truncated conical section (46), and a cylindrical housing (50) surrounding the latter, with a shutter (48) interacting with the collar. The surround incorporates a ring (64) of a mouldable thermal insulation material between the collar and housing, forming a mechanical coupling for the two, which are otherwise not in contact or are connected by flexible lugs or a bayonet joint. The collar and housing can be made from sheet metal or plastic.

IPC 1-7

A62C 2/18; **A62C 2/20**

IPC 8 full level

A62C 2/20 (2006.01)

CPC (source: EP)

A62C 2/20 (2013.01)

Cited by

DE102017010346A1; DE102017010346B4; WO2010094835A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1095672 A1 20010502; **EP 1095672 B1 20050316**; AT E290912 T1 20050415; DE 60018676 D1 20050421; DE 60018676 T2 20060119; ES 2240031 T3 20051016; FR 2799979 A1 20010427; FR 2799979 B1 20020111

DOCDB simple family (application)

EP 00402867 A 20001017; AT 00402867 T 20001017; DE 60018676 T 20001017; ES 00402867 T 20001017; FR 9913329 A 19991026